

# Luca Pasquali

## List of Publications by Year in descending order

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137  
papers

2,636  
citations

186254

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254170

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141  
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141  
docs citations

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times ranked

3330  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermally activated delayed fluorescence (TADF) organic molecules for efficient X-ray scintillation and imaging. <i>Nature Materials</i> , 2022, 21, 210-216.	27.5	146
2	The BEAR Beamline at Elettra. <i>AIP Conference Proceedings</i> , 2004, , .	0.4	139
3	Flame retarding poly(methyl methacrylate) with nanostructured organic-inorganic hybrids coatings. <i>Polymer</i> , 2003, 44, 4463-4470.	3.8	97
4	Prevention of plasticizer leaching from PVC medical devices by using organic-inorganic hybrid coatings. <i>Polymer</i> , 2004, 45, 805-813.	3.8	94
5	Perfluoropolyether-based organic-inorganic hybrid coatings. <i>Polymer</i> , 2006, 47, 1055-1062.	3.8	90
6	Surface Modification of ZnO(0001)-Zn with Phosphonate-Based Self-Assembled Monolayers: Binding Modes, Orientation, and Work Function. <i>Chemistry of Materials</i> , 2014, 26, 5042-5050.	6.7	66
7	Optical Constants of Ferromagnetic Iron via Resonant Magnetic Scattering. <i>Physical Review Letters</i> , 1998, 81, 1521-1524.	7.8	64
8	UPS, XPS, and NEXAFS Study of Self-Assembly of Standing 1,4-Benzenedimethanethiol SAMs on Gold. <i>Langmuir</i> , 2011, 27, 4713-4720.	3.5	61
9	Synthesis and characterization of praseodymium-doped ceria powders by a microwave-assisted hydrothermal (MH) route. <i>Journal of Materials Chemistry</i> , 2005, 15, 1061.	6.7	58
10	Parallel-local anodic oxidation of silicon surfaces by soft stamps. <i>Nanotechnology</i> , 2008, 19, 435303.	2.6	55
11	The UHV Experimental Chamber For Optical Measurements (Reflectivity and Absorption) and Angle Resolved Photoemission of the BEAR Beamline at ELETTRA. <i>AIP Conference Proceedings</i> , 2004, , .	0.4	53
12	Tuning the Work Function of Graphene-on-Quartz with a High Weight Molecular Acceptor. <i>Journal of Physical Chemistry C</i> , 2014, 118, 4784-4790.	3.1	50
13	In-situ graphene oxide reduction during UV-photopolymerization of graphene oxide/acrylic resins mixtures. <i>Polymer</i> , 2012, 53, 6039-6044.	3.8	43
14	Adsorption geometry variation of 1,4-benzenedimethanethiol self-assembled monolayers on Au(111) grown from the vapor phase. <i>Journal of Chemical Physics</i> , 2008, 128, 134711.	3.0	42
15	New One-Step Thiol Functionalization Procedure for Ni by Self-Assembled Monolayers. <i>Langmuir</i> , 2015, 31, 3546-3552.	3.5	42
16	Calcium fluoride on Si(001): Adsorption mechanisms and epitaxial growth modes. <i>Physical Review B</i> , 2005, 72, .	3.2	39
17	Structural and electronic properties of anisotropic ultrathin organic films from dichroic resonant soft x-ray reflectivity. <i>Physical Review B</i> , 2014, 89, .	3.2	37
18	Spin-dependent electrochemistry: Enantio-selectivity driven by chiral-induced spin selectivity effect. <i>Electrochimica Acta</i> , 2018, 286, 271-278.	5.2	35

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19	Structure and properties of 1,4-benzenedimethanethiol films grown from solution on Au(111): An XPS and NEXAFS study. <i>Surface Science</i> , 2007, 601, 1419-1427.	1.9	34
20	New Insights on the Interaction between Thiophene Derivatives and Au Surfaces. The Case of 3,4-Ethylenedioxythiophene and the Relevant Polymer. <i>Journal of Physical Chemistry C</i> , 2011, 115, 17836-17844.	3.1	34
21	On sulfur core level binding energies in thiol self-assembly and alternative adsorption sites: An experimental and theoretical study. <i>Journal of Chemical Physics</i> , 2015, 143, 104702.	3.0	34
22	Tuning the Electronic Structure of Graphene by Molecular Dopants: Impact of the Substrate. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 19134-19144.	8.0	34
23	Role of gallium diffusion in the formation of a magnetically dead layer at the $Y_3Fe_5O_{12}/Ga_2O_3$ interface. <i>Physical Review Materials</i> , 2018, 2, .	2.4	31
24	Soft-x-ray resonant scattering from V/Fe (001) magnetic superlattices. <i>Physical Review B</i> , 1999, 60, R12569-R12572.	3.2	31
25	3-Methylthiophene Self-Assembled Monolayers on Planar and Nanoparticle Au Surfaces. <i>Journal of Physical Chemistry B</i> , 2005, 109, 19397-19402.	2.6	31
26	2D-MoS2 goes 3D: transferring optoelectronic properties of 2D MoS2 to a large-area thin film. <i>Npj 2D Materials and Applications</i> , 2021, 5, .	7.9	31
27	Structural analysis of Fe/Ni(001) films by photoelectron diffraction. <i>Physical Review B</i> , 2000, 61, 2246-2253.	3.2	30
28	Formation of CaF2 nanostructures on Si(001). <i>Nanotechnology</i> , 2001, 12, 403-408.	2.6	29
29	Growth of $Ni_2N$ -Bis(1-ethylpropyl)perylene-3,4,9,10-tetracarboxydiimide Films on Ag (111). <i>Journal of Physical Chemistry C</i> , 2009, 113, 17866-17875.	3.1	29
30	Lying-Down to Standing-Up Transitions in Self Assembly of Butanedithiol Monolayers on Gold and Substitutional Assembly by Octanedithiols. <i>Journal of Physical Chemistry C</i> , 2013, 117, 4625-4631.	3.1	29
31	Additive nanoscale embedding of functional nanoparticles on silicon surface. <i>Nanoscale</i> , 2010, 2, 2069.	5.6	27
32	1,4-Benzenedimethanethiol Interaction with Au(110), Ag(111), Cu(100), and Cu(111) Surfaces: Self-Assembly and Dissociation Processes. <i>Journal of Physical Chemistry C</i> , 2014, 118, 26866-26876.	3.1	26
33	Structural transition in Fe ultrathin epitaxial films grown on Ni(111). <i>Physical Review B</i> , 2002, 65, .	3.2	25
34	Analysis of External and Internal Disorder to Understand Band-Like Transport in n-Type Organic Semiconductors. <i>Advanced Materials</i> , 2021, 33, 2007870.	21.0	24
35	GaAs(110) surface electronic structure by metastable deexcitation spectroscopy. <i>Physical Review B</i> , 1995, 52, 17335-17341.	3.2	23
36	Epitaxial growth of ultrathin Fe films on Ni(001): a structural study. <i>Surface Science</i> , 1999, 419, 207-215.	1.9	23

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37	Growth of Fe ultrathin films on Ni(111): structure and electronic properties. <i>Surface Science</i> , 2000, 454-456, 692-696.	1.9	22
38	And Yet it Moves! Microfluidics Without Channels and Troughs. <i>Advanced Functional Materials</i> , 2013, 23, 5543-5549.	14.9	22
39	Versatile and Scalable Strategy To Grow Sol-Gel Derived 2H-MoS <sub>2</sub> Thin Films with Superior Electronic Properties: A Memristive Case. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 34392-34400.	8.0	22
40	Is fibrous ferrierite a potential health hazard? Characterization and comparison with fibrous erionite. <i>American Mineralogist</i> , 2018, 103, 1044-1055.	1.9	21
41	Growth dynamics of L-cysteine SAMs on single-crystal gold surfaces: a metastable deexcitation spectroscopy study. <i>Journal of Physics Condensed Matter</i> , 2009, 21, 264005.	1.8	20
42	Oxygen Impurities Link Bistability and Magnetoresistance in Organic Spin Valves. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 8132-8140.	8.0	20
43	Electronic structure of CuTPP and CuTPP(F) complexes: a combined experimental and theoretical study II. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 24890-24904.	2.8	19
44	Adsorption of 3,4-ethylenedioxythiophene (EDOT) on noble metal surfaces: A photoemission and X-ray absorption study. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2009, 172, 114-119.	1.7	18
45	Redox-Active Ferrocene grafted on H-Terminated Si(111): Electrochemical Characterization of the Charge Transport Mechanism and Dynamics. <i>Scientific Reports</i> , 2019, 9, 8735.	3.3	18
46	Influence of size, shape and core-shell interface on surface plasmon resonance in Ag and Ag@MgO nanoparticle films deposited on Si/SiO <sub>x</sub> . <i>Beilstein Journal of Nanotechnology</i> , 2015, 6, 404-413.	2.8	17
47	Structure Model and Toxicity of the Product of Biodissolution of Chrysotile Asbestos in the Lungs. <i>Chemical Research in Toxicology</i> , 2019, 32, 2063-2077.	3.3	17
48	Characterization and assessment of the potential toxicity/pathogenicity of fibrous glaucophane. <i>Environmental Research</i> , 2019, 178, 108723.	7.5	17
49	Initial stages of MBE growth and formation of CaF <sub>2</sub> /Si(001) high-temperature interface. <i>Applied Surface Science</i> , 2004, 234, 480-486.	6.1	16
50	Interface Functionalities in Multilayer Stack Organic Light Emitting Transistors (OLETs). <i>Advanced Functional Materials</i> , 2014, 24, 5603-5613.	14.9	16
51	Quantitative resonant soft x-ray reflectivity of ultrathin anisotropic organic layers: Simulation and experiment of PTCDA on Au. <i>Journal of Chemical Physics</i> , 2016, 145, 024201.	3.0	16
52	Surface electronic structure of Ge(111) from 300 to 1100 K by metastable deexcitation spectroscopy. <i>Physical Review B</i> , 1998, 57, 2507-2513.	3.2	15
53	Local structure at interfaces between hydride-forming metals: A case study of Mg-Pd nanoparticles by x-ray spectroscopy. <i>Physical Review B</i> , 2011, 83, .	3.2	15
54	Proximity effects and exchange bias in Co/MnF <sub>2</sub> (111) heterostructures studied by x-ray magnetic circular dichroism. <i>Journal of Physics Condensed Matter</i> , 2013, 25, 046002.	1.8	15

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55	Wavy graphene sheets from electrochemical sewing of corannulene. <i>Chemical Science</i> , 2021, 12, 8048-8057.	7.4	15
56	Photon reflectivity distributions from the LHC beam screen and their implications on the arc beam vacuum system. <i>Applied Surface Science</i> , 2004, 235, 221-226.	6.1	14
57	Studies of the interface of conducting polymers with inorganic surfaces. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 1513-1535.	3.7	14
58	Influence of domestic and environmental weathering in the self-cleaning performance and durability of TiO <sub>2</sub> photocatalytic coatings. <i>Building and Environment</i> , 2018, 132, 96-103.	6.9	14
59	Valence band states of H:GaAs(110). <i>Surface Science</i> , 1994, 307-309, 890-895.	1.9	13
60	Cobalt on calcium fluoride: Initial stages of growth and magnetic properties. <i>Surface Science</i> , 2006, 600, 4170-4175.	1.9	13
61	Interface chemistry and epitaxial growth modes of SrF <sub>2</sub> on Si(001). <i>Physical Review B</i> , 2007, 75, .	3.2	13
62	Formation and distribution of compounds at the Ru/Si(001) ultrathin film interface. <i>Journal of Applied Physics</i> , 2009, 105, .	2.5	13
63	Ceria-Containing Frit for Luster in Modern Ceramic Glaze. <i>Journal of the American Ceramic Society</i> , 2010, 93, 2545-2550.	3.8	13
64	Chalcogen Atom Interaction with Palladium and the Complex Molecule/Metal Interface in Thiol Self Assembly. <i>Journal of Physical Chemistry C</i> , 2014, 118, 24983-24994.	3.1	13
65	Electrochemical Fabrication of Surface Chemical Gradients in Thiol Self-Assembled Monolayers with Tailored Work-Functions. <i>Langmuir</i> , 2014, 30, 11591-11598.	3.5	13
66	Long-lived nonthermal electron distribution in aluminum excited by femtosecond extreme ultraviolet radiation. <i>Physical Review B</i> , 2017, 96, .	3.2	13
67	Ag(100) surface density of states probed by metastable deexcitation spectroscopy: A comparison between experiment and theory. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 2003, 212, 274-280.	1.4	12
68	Photoemission and X-ray Absorption Study of the Interface between 3,4-Ethylenedioxythiophene-Related Derivatives and Gold. <i>Journal of Physical Chemistry C</i> , 2012, 116, 15010-15018.	3.1	12
69	Correlation between crystal purity and the charge density wave in $\sqrt{3} \times \sqrt{3}$ R120° Ag <sub>2</sub> Se. <i>Physical Review Materials</i> , 2020, 4, .		
70	Surface density of states of Sb/GaAs (110) and H:GaAs(110) by metastable deexcitation spectroscopy. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 1995, 72, 59-63.	1.7	11
71	Adsorbate phase transformations and the coverage-dependent oscillation of electron transfer probabilities. <i>Journal of Chemical Physics</i> , 2000, 113, 2064-2067.	3.0	11
72	Interaction of hydrogen and oxygen with a chlorine covered Ag(111) surface. <i>Surface Science</i> , 2001, 480, L411-L419.	1.9	11

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73	Functionalization of SiC/SiO <sub>x</sub> nanowires with a porphyrin derivative: a hybrid nanosystem for X-ray induced singlet oxygen generation. <i>Molecular Systems Design and Engineering</i> , 2017, 2, 165-172.	3.4	11
74	Magnetism and interlayer coupling in fcc Fe/Co films. <i>Physical Review B</i> , 2001, 63, .	3.2	10
75	Bonding and orientation of 1,4-benzenedimethanethiol on Au(111) prepared from solution and from gas phase. <i>Journal of Physics Condensed Matter</i> , 2007, 19, 305020.	1.8	10
76	High-temperature vesuvianite: crystal chemistry and surface considerations. <i>Physics and Chemistry of Minerals</i> , 2011, 38, 459-468.	0.8	10
77	XAS of tetrakis(phenyl)- and tetrakis(pentafluorophenyl)-porphyrin: an experimental and theoretical study. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 2001-2011.	2.8	10
78	Case studies on the formation of chalcogenide self-assembled monolayers on surfaces and dissociative processes. <i>Beilstein Journal of Nanotechnology</i> , 2016, 7, 263-277.	2.8	10
79	ZnO Functionalization: Metal-Dithiol Superstructures on ZnO(0001) by Self-Assembly. <i>Journal of Physical Chemistry C</i> , 2018, 122, 2880-2889.	3.1	10
80	Characterization and assessment of the potential toxicity/pathogenicity of Russian commercial chrysotile. <i>American Mineralogist</i> , 2021, 106, 1606-1621.	1.9	10
81	Electronic properties of CaF <sub>2</sub> nanodimensional islands on Si(): An MDS and UPS study. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 2002, 193, 474-479.	1.4	9
82	Metastable He deexcitation at semiconductor interfaces. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 2005, 230, 340-350.	1.4	9
83	Lead Free Cu-Containing Frit for Modern Metallic Glaze. <i>Journal of the American Ceramic Society</i> , 2009, 92, 2784-2790.	3.8	9
84	Exchange Interactions Drive Supramolecular Chiral Induction in Polyaniline. <i>Small Methods</i> , 2020, 4, 2000617.	8.6	9
85	Enhancement of X-ray-Excited Red Luminescence of Chromium-Doped Zinc Gallate via Ultrasmall Silicon Carbide Nanocrystals. <i>Chemistry of Materials</i> , 2021, 33, 2457-2465.	6.7	9
86	Crystal chemistry, surface morphology and X-ray photoelectron spectroscopy of Fe-rich osumilite from Mt. Arci, Sardinia (Italy). <i>Physics and Chemistry of Minerals</i> , 2010, 37, 561-569.	0.8	8
87	Sodian muscovite-2M1: Crystal chemistry and surface features. <i>Canadian Mineralogist</i> , 2013, 51, 5-14.	1.0	8
88	High-Energy X-ray Photoemission and Structural Study of Ultrapure LaF <sub>3</sub> Superionic Conductor Thin Films on Si. <i>Journal of Physical Chemistry C</i> , 2014, 118, 10122-10130.	3.1	8
89	Electrowetting of Nitro-Functionalized Oligoarylene Thiols Self-Assembled on Polycrystalline Gold. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 3902-3909.	8.0	8
90	Synthesis, spectroscopic and electrochemical characterization of Co(II)-terpyridine based metallopolymer. <i>Electrochimica Acta</i> , 2018, 260, 314-323.	5.2	8

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91	A MDS study of the Yb/GaAs(110) interface. Journal of Electron Spectroscopy and Related Phenomena, 1995, 76, 133-137.	1.7	7
92	Resonant scattering of polarized soft X-rays for the study of magnetic oxide layers. Journal of Electron Spectroscopy and Related Phenomena, 1999, 101-103, 407-412.	1.7	7
93	Structural analysis of epitaxial Fe films on Ni(001). Applied Surface Science, 2000, 162-163, 198-207.	6.1	7
94	Perfluoropolyether-Silica Hybrids: Preparation and Surface Characterization. Journal of Sol-Gel Science and Technology, 2005, 34, 155-163.	2.4	7
95	Inertial sensor surface properties for LISA Pathfinder and their effect on test mass discharging. Classical and Quantum Gravity, 2009, 26, 094008.	4.0	7
96	Crystal Chemistry and Surface Configurations of Two Iron-Bearing Trioctahedral Mica-1 <i>M</i> Polytypes. Clays and Clay Minerals, 2014, 62, 243-252.	1.3	7
97	Crystal chemistry and surface configurations of two polythionite-1M crystals. American Mineralogist, 2014, 99, 2049-2059.	1.9	7
98	Spin dependent electrochemistry: Focus on chiral vs achiral charge transmission through 2D SAMs adsorbed on gold. Journal of Electroanalytical Chemistry, 2020, 856, 113705.	3.8	7
99	Surface phase transitions of Ge(111) <sub>c</sub> (2 $\bar{A}$ -8) studied by electron energy loss spectroscopy. Surface Science, 1997, 377-379, 534-538.	1.9	6
100	Positive ion neutralisation on chlorine covered silver surfaces. Nuclear Instruments & Methods in Physics Research B, 2001, 182, 41-48.	1.4	6
101	Growth of epitaxial Yb silicide on Si(100) studied by metastable atom deexcitation spectroscopy and photoemission. Physical Review B, 2002, 65, .	3.2	6
102	Chlorine-induced modifications in the electronic structure of Ag surfaces: a metastable deexcitation spectroscopy and photoemission comparative study. Journal of Physics Condensed Matter, 2003, 15, 3505-3516.	1.8	6
103	3D reconstruction of pentacene structural organization in top-contact OTFTs via resonant soft X-ray reflectivity. Applied Physics Letters, 2018, 112, .	3.3	6
104	Understanding adhesion of gold conductive films on sodium-alginate by photoelectron spectroscopy. Thin Solid Films, 2019, 690, 137535.	1.8	6
105	Surface electronic properties by metastable deexcitation spectroscopy. Nuclear Instruments & Methods in Physics Research B, 2001, 182, 227-234.	1.4	5
106	Perfluoropolyether-based organic-inorganic hybrid coatings: Preparation and surface characterisation. Surface Coatings International Part B: Coatings Transactions, 2005, 88, 243-249.	0.3	5
107	A novel combined experimental and multiscale theoretical approach to unravel the structure of SiC/SiO <sub>x</sub> core/shell nanowires for their optimal design. Nanoscale, 2018, 10, 13449-13461.	5.6	5
108	Analysis of Resonant Soft X-ray Reflectivity of Anisotropic Layered Materials. Surfaces, 2021, 4, 18-30.	2.3	5

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109	Reactive and unreactive interfaces studied by means of metastable deexcitation spectroscopy. Surface Science, 1996, 352-354, 383-386.	1.9	4
110	EXAFS analysis of ultrathin Fe films grown on Ni(100). Surface Science, 2001, 487, 258-266.	1.9	4
111	Quantitative resonant soft x-ray reflectivity from an organic semiconductor single crystal. Journal of Chemical Physics, 2019, 150, 094707.	3.0	4
112	Ag/MgO Nanoparticles via Gas Aggregation Nanocluster Source for Perovskite Solar Cell Engineering. Materials, 2021, 14, 5507.	2.9	4
113	Characterization of Fibrous Wollastonite NYAD G in View of Its Use as Negative Standard for In Vitro Toxicity Tests. Minerals (Basel, Switzerland), 2021, 11, 1378.	2.0	4
114	Buried Interfaces Effects in Ionic Conductive LaF <sub>3</sub> â€“SrF <sub>2</sub> Multilayers. Advanced Materials Interfaces, 2017, 4, 1600875.	3.7	3
115	Controlling In-Plane Isotropic and Anisotropic Orientation of Organic Semiconductor Molecules on Ionic Fluoride Dielectrics. Journal of Physical Chemistry C, 2017, 121, 4426-4433.	3.1	3
116	Physical Synthesis and Study of Ag@CaF <sub>2</sub> Core@Shell Nanoparticles: Morphology and Tuning of Optical Properties. Physica Status Solidi (B): Basic Research, 2019, 256, 1800507.	1.5	3
117	Resonant Soft X-ray Reflectivity in the Study of Magnetic Properties of Low-Dimensional Systems. Magnetochemistry, 2021, 7, 136.	2.4	3
118	Growth of Yb silicide on Si(100): structure and electronic properties as a function of annealing temperature. Surface Science, 2001, 482-485, 817-822.	1.9	2
119	Oscillatory interlayer coupling mediated by fcc-Fe/Co(1 0 0) films. Applied Surface Science, 2001, 182, 302-307.	6.1	2
120	Interface magnetometry in a (Fe6Å.../Ni24Å...)10 multilayer. Applied Surface Science, 2001, 175-176, 281-287.	6.1	2
121	Highly luminescent yttriaâ€“silica coreâ€“shell nanoparticles by the sacrificial polymer shell method. Ceramics International, 2013, 39, 4513-4521.	4.8	2
122	Oligothiopheneâ€“Based Phosphonates for Surface Modification of Ultraflat Transparent Conductive Oxides. Advanced Materials Interfaces, 2020, 7, 1902114.	3.7	2
123	Spin control using chiral templated nickel. Applied Physics Letters, 2021, 118, .	3.3	2
124	Production Strategies of TiNx Coatings via Reactive High Power Impulse Magnetron Sputtering for Selective H2 Separation. Membranes, 2021, 11, 360.	3.0	2
125	First-Principles Estimation of Core Level Shifts for Hf, Ta, W, and Re. Journal of Physical Chemistry C, 2022, 126, 9135-9142.	3.1	2
126	Molecular states of polyacenes grown on noble metal surfaces. Journal of Physics: Conference Series, 2008, 100, 052072.	0.4	1

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127	Atomic and electronic structure of ultrathin fluoride barrier layers at the oxide/Si interface. Journal of Physics Condensed Matter, 2011, 23, 355003.	1.8	1
128	Electrochemical method for pickling and passivation of austenitic steel welds. Corrosion Engineering Science and Technology, 2012, 47, 54-60.	1.4	1
129	Interpretation of linear dichroism at S L <sub>2,3</sub> x-ray absorption edges of small organic molecules at surfaces. Journal of Electron Spectroscopy and Related Phenomena, 2019, 232, 16-20.	1.7	1
130	Magnetic Depth Profiling of the Co/C60 Interface Through Soft X-Ray Resonant Magnetic Reflectivity. IEEE Transactions on Magnetics, 2020, 56, 1-6.	2.1	1
131	Role of cobalt precursors in the synthesis of $\text{Co}_3\text{O}_4$ hierarchical nanostructures toward the development of cobalt-based functional electrocatalysts for bifunctional water splitting in alkaline and acidic media. Journal of the Chinese Chemical Society, 0, , .	1.4	1
132	Surface Optimization of Commercial Porous Ti Substrates by EPD of Titanium Nitride. Membranes, 2022, 12, 531.	3.0	1
133	X-ray magneto-optics and surface science (X-MOSS) beamline atELETTRA. Nuovo Cimento Della Societa Italiana Di Fisica D - Condensed Matter, Atomic, Molecular and Chemical Physics, Biophysics, 1998, 20, 1091-1101.	0.4	0
134	Resonant ionization+Auger neutralization in the study of the electronic structure of clean semiconductor surfaces. Journal of Electron Spectroscopy and Related Phenomena, 1998, 93, 159-164.	1.7	0
135	Surface electronic states of Yb silicide ultrathin films studied with He metastable deexcitation spectroscopy. Journal of Electron Spectroscopy and Related Phenomena, 2002, 127, 109-115.	1.7	0
136	Structural and photoemission studies of SrF <sub>2</sub> adsorption on Si(001). European Physical Journal Special Topics, 2006, 132, 35-39.	0.2	0
137	Adsorption and thermal stability of 1,4 benzenedimethanethiol on InP(110). Surface Science, 2017, 664, 101-109.	1.9	0